

What's New This Week: August 6, 2008 – August 12, 2008

Two positive West Nile virus human cases were reported in Utah (1 in Duchesne County and 1 in Salt Lake County). Eleven mosquito pools tested positive for WNV (4 in Cache/Rich Counties, 2 in Uintah County, 2 in Utah County, 2 in Weber/Morgan Counties and 1 in Salt Lake County). In 2008, the state of Utah is not routinely testing horses or wild/dead birds for West Nile virus. However, the Salt Lake Valley Health Department is conducting a study on dead birds. If a dead bird is found in Salt Lake County, you

Weekly West Nile Virus Activity: Utah 2008

	Current Week:	Total to Date
Human	2	5
Horse†	–	–
Wild Bird†	–	2
Chicken	–	–
Mosquito	11	51

Total West Nile Virus Positive Samples: Utah 2008

County of Residence	Human	Horse†	Bird†	Chicken	Mosquito
Beaver	–	–	–	–	–
Box Elder	–	–	–	–	2
Cache	–	–	–	–	7
Carbon	–	–	–	–	–
Daggett	–	–	–	–	–
Davis	–	–	–	–	3
Duchesne	1	–	–	–	–
Emery	–	–	–	–	–
Garfield	–	–	–	–	–
Grand	–	–	–	–	–
Iron	–	–	–	–	–
Juab	–	–	–	–	–
Kane	–	–	1	–	–
Millard	–	–	–	–	3
Morgan	–	–	–	–	–
Piute	–	–	–	–	–
Rich	–	–	–	–	–
Salt Lake	2	–	1	–	27
San Juan	–	–	–	–	–
Sanpete	–	–	–	–	–
Sevier	–	–	–	–	–
Summit	–	–	–	–	–
Tooele	1	–	–	–	–
Uintah	1	–	–	–	4
Utah	–	–	–	–	3
Wasatch	–	–	–	–	–
Washington	–	–	–	–	1
Wayne	–	–	–	–	–
Weber	–	–	–	–	1
State Total	5	0	2	0	51

† In 2008, the state of Utah is not routinely testing horses or wild/dead birds for West Nile virus. However, the Salt Lake Valley Health Department is conducting a study on dead birds. If a dead bird is found in Salt Lake County, you may call 801-534-4572 to have it tested. The numbers listed above represent West Nile virus testing of horses or wild/dead birds performed by a private laboratory and reported to the Utah Department of Health.

Human Cases of WNV: Utah 2008

Age Group	Fever	Neuroinvasive	Death	Total	% Total
< 18	1	–	–	1	20%
18-39	2	–	–	2	40%
40-64	2	–	–	2	40%
≥ 65	–	–	–	–	–
State Total	5	–	–	5	100%

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